
From: Moreen, Ed
Sent: Thursday, July 26, 2018 3:40 PM
To: 'Mark Hartmann'
Subject: RE: meeting

Hi Mark:

I'm available to meet on Tuesday Aug 8 at 10:30 till 1:30. Perhaps we should start at the CTP and then conclude with discussions at the mine or the IDEQ offices. In order to be on an active construction site all visitors will need to wear the proper PPE, hard hat, safety vests, safety toed boots. Please let me know if that is a problem for your investor. What is his first name and how many others would be on the CTP tour? You're welcome to join since you were not available the last time.

Thanks for the test run of the in-mine diversion system on Tuesday. Good to see you guys are staying abreast of the settlement agreement provisions and implementing. I also heard from Dan McCracken that he had inspected the Reed Landing Flood Control Project and confirmed that the system seemed to be operating as intended. He also noted your great headway in addressing the Reed and Russel adits flows.

Please confirm names and number of parties that will be meeting with me on 8/7.

Ed

From: Mark Hartmann [mailto:mhartmann@bunkerhillmining.com]
Sent: Monday, July 23, 2018 7:41 AM
To: Moreen, Ed
Subject: Re: meeting

Good morning Ed

Would we be able to tour the CTP on Tuesday, Aug 7? We plan to go underground on Monday and see the pumping system, etc.

The topics David wants discussed are as follows:

1. Confirmation of status of actions required under EPA agreement
2. Review of issues arising from EPA including dewatering below level 11, storage requirements
3. Closure requirements including post-closure liability and water treatment
4. EPA monitoring program and data availability

What time works best for you to meet on Tuesday? We will work around your schedule.

Have a great day
Mark

On Mon, Jul 16, 2018 at 11:49 AM, Moreen, Ed <Moreen.Ed@epa.gov> wrote:

Good morning Mark:

I have meetings in Kellogg that will occupy most of the day on August 8 and 9. As far as advising the H&S Director on whether to sample that is out of my purview and would likely need to be made by your risk management folks. In order for me to have the information that is responsive please provide me an agenda and list of topics to be covered in the meeting in advance.

The filters in the upgraded plant are designed for flows of 5000 gpm, to meet discharge standards that is approximately the maximum flow rate to run through the plant (may be less based on some contingency), I've attached the June 6 meeting and CTP tour notes because it's discussed in the 2nd bullet. The estimated groundwater system flow rate is estimated to be 2000 – 2500 gpm +/- but ultimately it will be the optimized flow rate after start up and acceptance testing is concluded and seasonality is factored in.

Ed

From: Mark Hartmann [mailto:mhartmann@bunkerhillmining.com]
Sent: Monday, July 16, 2018 9:27 AM
To: Moreen, Ed <Moreen.Ed@epa.gov>
Subject: Re: meeting

Good morning Ed

Our potential investors now say they will be here from Monday thru Thursday in the week of Aug 6. One is the Safety and Health director for the company. He would like to spend most of the day with you. One of the topics will be whether we need to do soil sampling on our properties for protection from future lawsuits. I think he needs to get comfortable with the agreement between us. Are either of the other days better for you?

Also, how many gpm will the new treatment plant be able to handle? I realize much of the increased capacity will be taken up by the pumps around the CIA. For some reason I remember the number of 7000 gpm, but this seems high.

Thanks Ed

Mark

On Mon, Jul 16, 2018 at 9:07 AM, Moreen, Ed <Moreen.Ed@epa.gov> wrote:

Hi Mark:

Of those 2 days, the 7th would work best for me. I have a number of calls scheduled for Monday so I would have to miss those if that's the only day that works for your potential investors. I can arrange to have a tour of the CTP scheduled but it will likely be operating on the temporary treatment system at that time so several of the existing mixers/reactors will be off-line.

Let me know as it gets better established.

Good news on the Reed/Russel progress and the KT diversion systems.

Ed

From: Mark Hartmann [mailto:mhartmann@bunkerhillmining.com]

Sent: Friday, July 13, 2018 12:45 PM

To: Moreen, Ed <Moreen.Ed@epa.gov>

Subject: meeting

Good afternoon Ed.

We are having a group come into town that is interested in investing in the Bunker Hill mine. Would you be available for a face to face meeting in Kellogg on August 6 or 7? The group would also like to tour the water treatment plant if possible. I'll have more specifics as to the visit and some of the questions they may want resolved by next week.

We have all the materials ready for diverting the water at both locations in the KT. We will have a construction exercise sometime soon, and Brian will give you notification for the timing. We've also completed some of the work near the Russell Tunnel but still need to complete some safety work before we can set the pump. We are waiting for the timber to be delivered. We intend to have everything completed by our deadline.

Have a great weekend.

Mark